

C6523298

MODEL 760TM M24

Model SMSTM

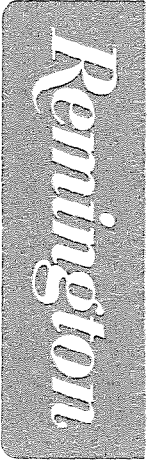
Action

Barrel Length

Capacity

Order No. 5716

* Includes 1 in chamber.



Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00136247

Verify Repair

Serial: C6523298 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 11/2/2007 10:14:59 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: BARRY MOBERLY

BARRY MOBERLY

Address 1: L-3 COMMUNICATIONS

L-3 COMMUNICATIONS

Address 2: 5749 BRIAR HILL RD BLDG 221

PO Box:

5749 BRIAR HILL RD BLDG 221

PO Box:

City: LEXINGTON

LEXINGTON

State: KY

Zip Code: 40516

Country: US

State: KY

Zip Code: 40516

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A008	With Swivel	3
A010	Hard Case	1
A026	Scope	1
A055	Deployment Kit	1
D000	SCOPE CASE	1

Repair Search

Refresh

Close

nagletj

11/2/2007

1:14 PM

CAPS

NUM

INS

SCRL



1:14 PM

Serial Number:

C6523298

Model: M24 SWS



RE00136247

M-24 INSPECTION CHECKLIST
 CONTRACT #: DAAE-20-02-C-0149

R & B NUMBER 136247
 SERIAL NUMBER C6523298
 LOG-IN DATE 11-2-07

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	7-14-08	RTZ
505	RE-BARREL	7-18-08	RTZ
560	ASSEMBLE	7-15-08	ESW
600	PROOF	7-16-08	TRW
605	CHECK HEADSPACE	7-16-08	TRW
610	DIS-ASSEMBLE GUN	7-18-08	RTZ
612	MAGNAFLUX	7/25/08	RTA
510	DRILL AND TAP	7-19-08	JP
615	ROLLMARK CALIBER	7/25/08	RT
618	ROTO-BLAST	7/25/08	DS
620	APPLY COATINGS	8-1	
625	FINAL ASSEMBLY	8-6-08	RTZ
640	FUNCTION TEST AND	8-27-08	TRW
650	TARGET	8-27-08	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	8-27-08	FM
	A) HEADSPACE	9-10-08	RTZ
		9-10-08	RTZ
	4.5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.42 2.48 2.47 2.45 2.41 9-8-08	ESW
690	F) SAFETY ON FORCE	5.25 5.25 5.25 9-8-08	RTZ
	G) SAFETY OFF FORCE	4.0 4.0 4.0 9-8-08	RTZ
	I) FIRING PIN INDENT	.023 .023 .023 9-8-08	RTZ
690	PACK	9-10-08	TC

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523298.___0
FILE DATE AND TIME: 08/28/2008 09:57

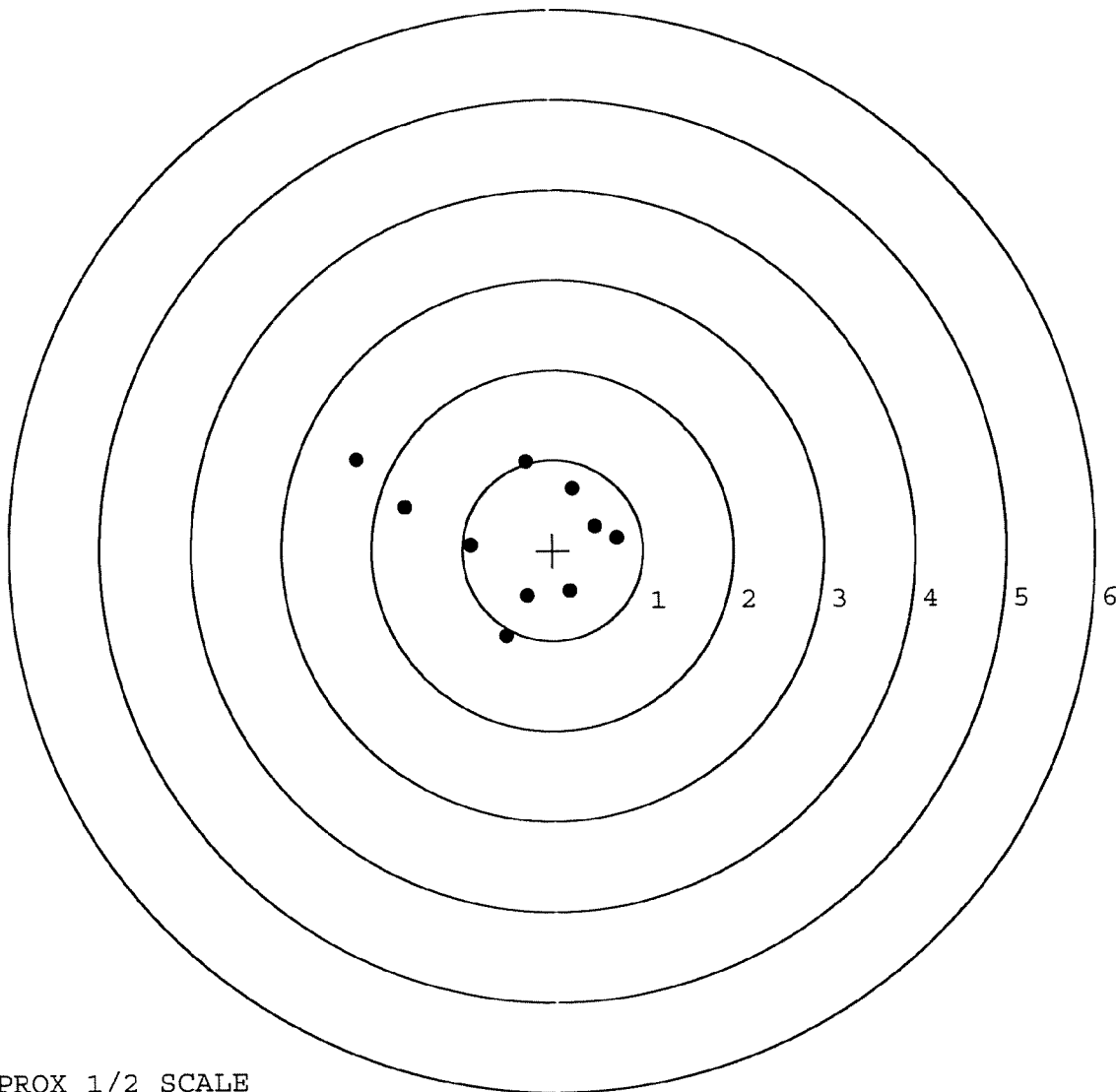
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.080
The Average Y Centroid of the Five Target Set:	0.036
The Average Point of Impact of the Five Target Set:	0.087
The Average Mean Radius of the Five Target Set:	0.771
The Distance from POA to Centroid Target #1:	0.455
The Distance from Centroid Target #2 to Centroid Target #1:	0.258
The Distance from Centroid Target #3 to Centroid Target #1:	0.526
The Distance from Centroid Target #4 to Centroid Target #1:	0.557
The Distance from Centroid Target #5 to Centroid Target #1:	0.532

SERIAL NUMBER: C6523298. 0
 TARGET NUMBER: 1
 FILE DATE: 08/28/2008
 FILE TIME: 09:57

POINT#	X	Y
1:	-0.520	-0.950
2:	-0.291	-0.506
3:	0.193	-0.451
4:	0.711	0.134
5:	0.469	0.264
6:	0.221	0.683
7:	-0.297	0.981
8:	-0.908	0.062
9:	-1.627	0.486
10:	-2.160	1.013

X CENTROID: -0.421
 Y CENTROID: 0.172
 POA TO CENTROID: 0.455
 HORZ SPREAD: 2.871
 VERT SPREAD: 1.963
 GROUP SPREAD: 3.003
 MIN RADIUS: 0.499
 MAX RADIUS: 1.932
 MEAN RADIUS: 1.003
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523298. 0

TARGET NUMBER: 2

FILE DATE: 08/28/2008

FILE TIME: 09:57

POINT#	X	Y
1:	0.828	-0.219
2:	0.122	-0.589
3:	-0.782	-0.993
4:	-0.233	-0.249
5:	0.401	1.563
6:	-0.877	0.186
7:	-0.443	0.390
8:	-0.245	0.228
9:	-0.271	0.422
10:	-0.152	0.644

X CENTROID: -0.165

Y CENTROID: 0.138

POA TO CENTROID: 0.215

HORZ SPREAD: 1.705

VERT SPREAD: 2.556

GROUP SPREAD: 2.816

MIN RADIUS: 0.120

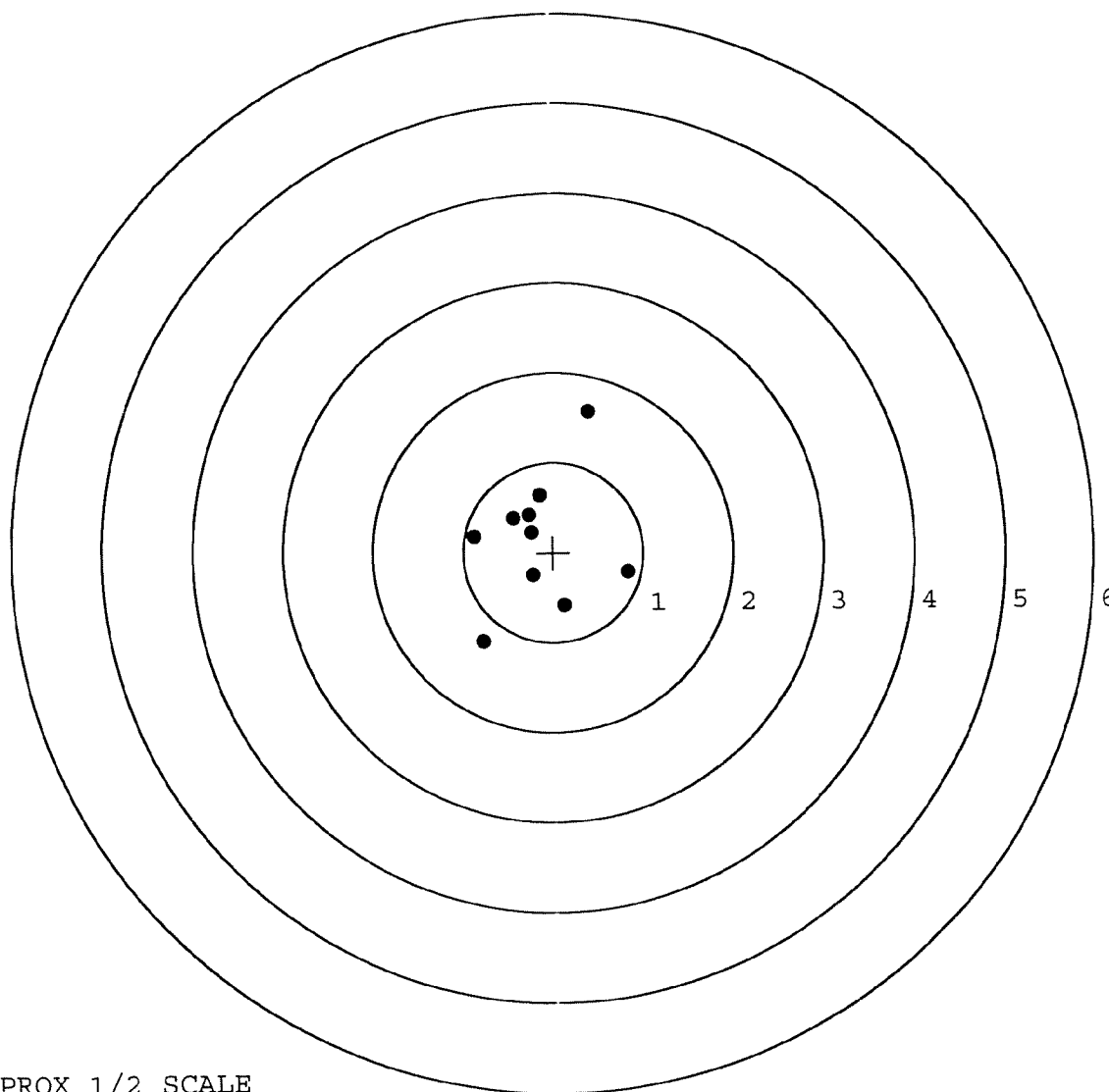
MAX RADIUS: 1.533

MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

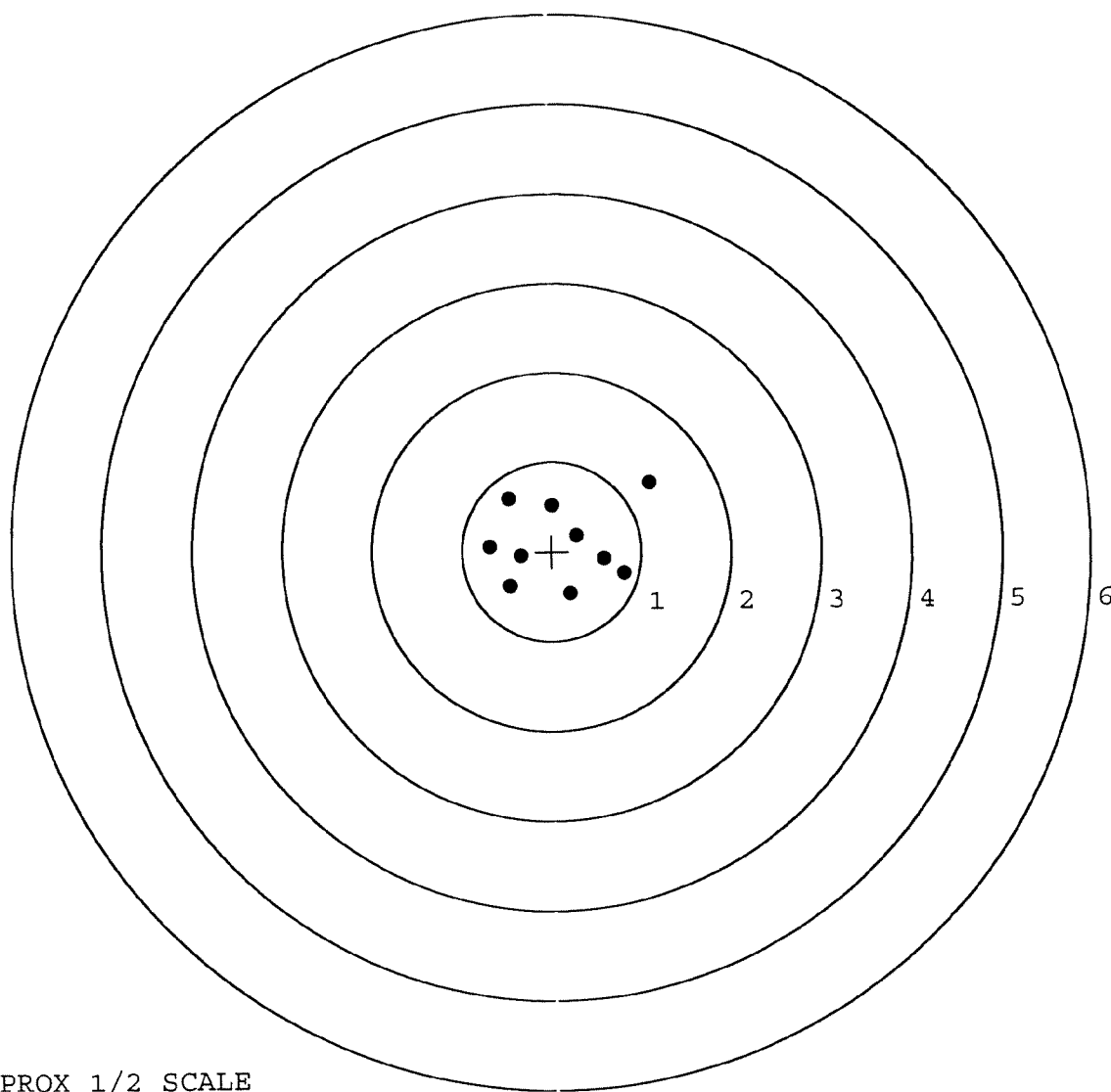


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523298. 0
 TARGET NUMBER: 3
 FILE DATE: 08/28/2008
 FILE TIME: 09:57

POINT#	X	Y
1:	1.095	0.762
2:	0.801	-0.242
3:	0.582	-0.086
4:	0.277	0.177
5:	0.205	-0.467
6:	0.007	0.515
7:	-0.476	0.591
8:	-0.693	0.056
9:	-0.347	-0.047
10:	-0.468	-0.386

X CENTROID: 0.098
 Y CENTROID: 0.087
 POA TO CENTROID: 0.131
 HORZ SPREAD: 1.788
 VERT SPREAD: 1.229
 GROUP SPREAD: 1.939
 MIN RADIUS: 0.200
 MAX RADIUS: 1.204
 MEAN RADIUS: 0.645
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523298. 0

TARGET NUMBER: 4

FILE DATE: 08/28/2008

FILE TIME: 09:57

POINT#	X	Y
1:	1.195	-0.601
2:	1.268	-0.195
3:	0.490	-0.922
4:	0.093	-0.727
5:	0.504	0.181
6:	-0.266	-0.036
7:	-0.493	0.014
8:	-0.366	0.373
9:	-0.970	0.254
10:	-0.726	0.796

X CENTROID: 0.073

Y CENTROID: -0.086

POA TO CENTROID: 0.113

HORZ SPREAD: 2.238

VERT SPREAD: 1.718

GROUP SPREAD: 2.375

MIN RADIUS: 0.343

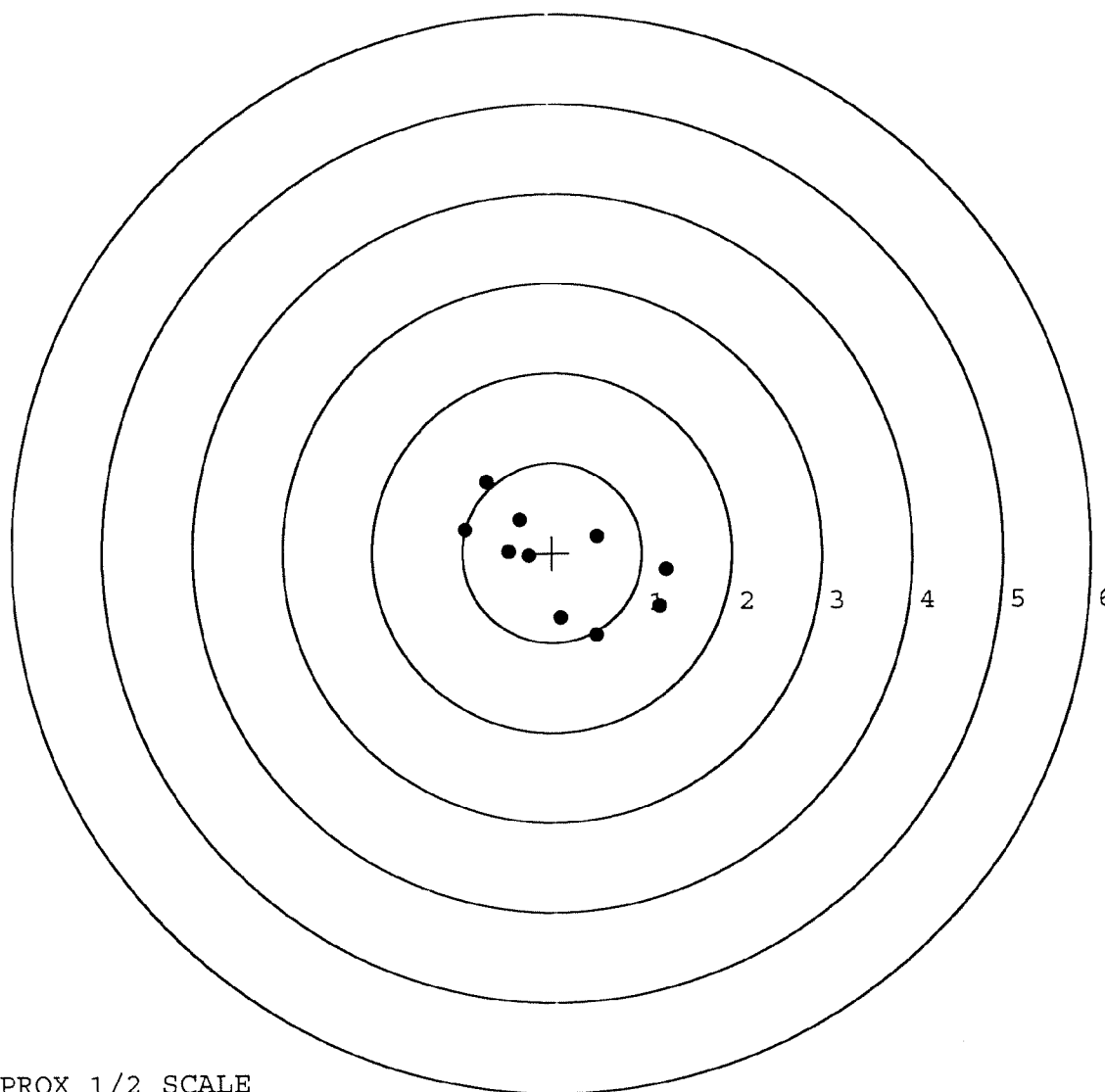
MAX RADIUS: 1.235

MEAN RADIUS: 0.836

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523298. 0

TARGET NUMBER: 5

FILE DATE: 08/28/2008

FILE TIME: 09:57

POINT#	X	Y
1:	1.049	-0.441
2:	0.219	0.653
3:	0.496	0.864
4:	0.188	-0.546
5:	-0.079	-0.792
6:	-0.596	-0.845
7:	-0.053	-0.201
8:	-0.515	-0.343
9:	-0.458	0.061
10:	-0.091	0.272

X CENTROID: 0.016

Y CENTROID: -0.132

POA TO CENTROID: 0.133

HORZ SPREAD: 1.645

VERT SPREAD: 1.709

GROUP SPREAD: 2.028

MIN RADIUS: 0.098

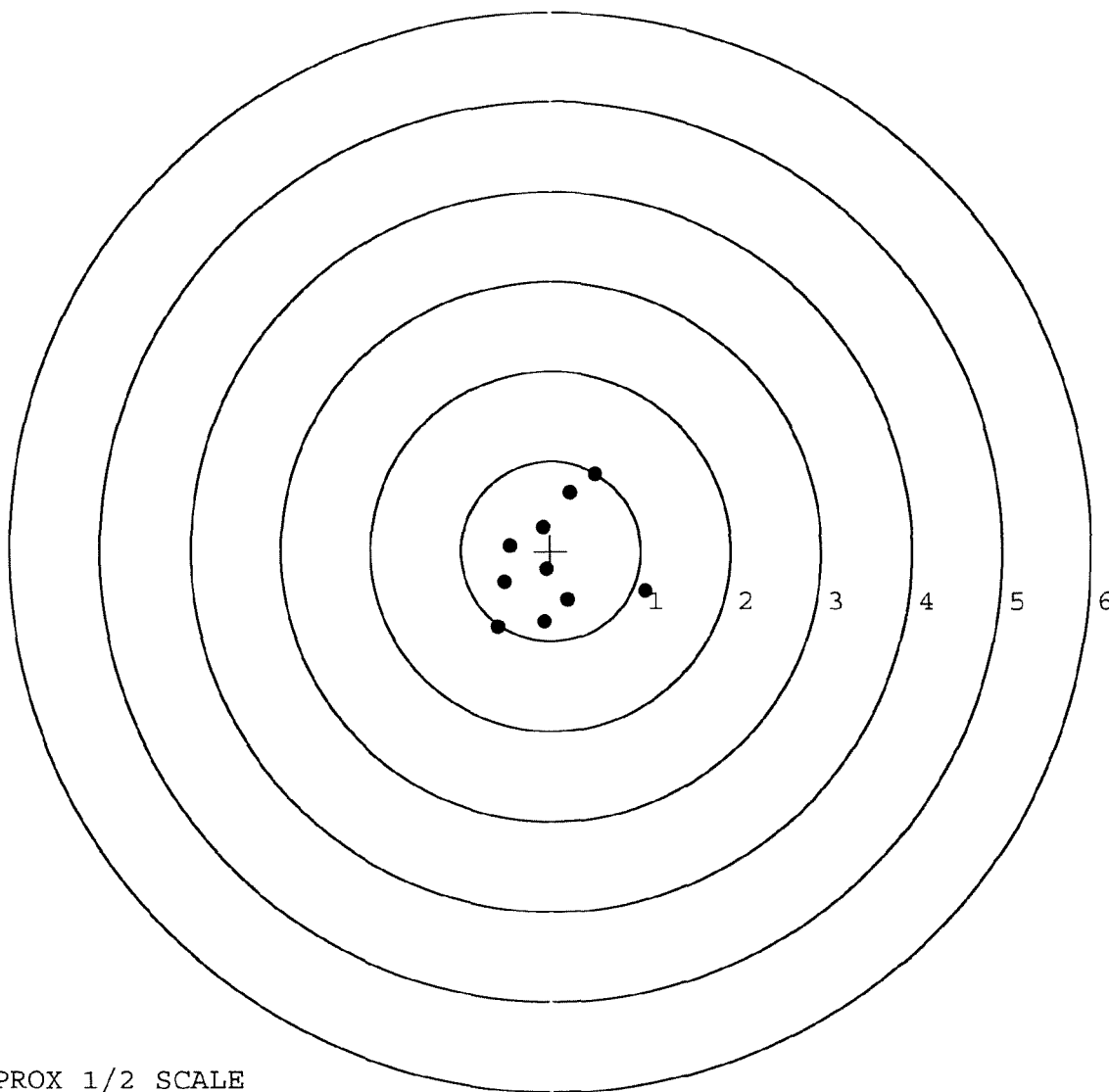
MAX RADIUS: 1.105

MEAN RADIUS: 0.665

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

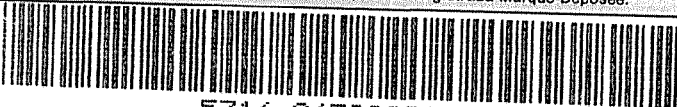
Remington  VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ H24

SERIAL NO.
C6523298

ORDER NO.
5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee. 01



5716 C6523298

UPC



0 47700 25716 7

HOLE IN
STOCK

RECEIVING AND ESTIMATING REPORT

BARBER M24 0005721

COMMENTS

ORDER
R 94-18141

INITIAL*	CUSTOMER ORDER NO.		W/10X SCOPE M-24 SNIPER, W/DEPLOYMENT KIT		
FDC	DAAA09-92-C-0834		ATTN: FRED MARTIN		
DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/10/94	06/10/94		C6523298		700 7-62 NATO
ACCESSORIES SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE					

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL 36201-5025

AL 36201-5025

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					FRT

GUN CONDITION	REPAIR CHARGE
☐ NEW	EXCISE
☐ LIGHTLY WORN	TAX
☐ WORN	INSURANCE
☐ VERY WORN	UPS
☐ UNREPAIRABLE	PARCEL POST
☐ MARRED	TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS	COMMENTS				
* Stock	376.89				
Trigger Assy	173.71				
* Mag Box	2.06				
* Mag Spring	1.70				
* Bolt Release	1.10				
Scope Rep	119.43				
Clean/Insp/Prep.	50.00				
	724.89				
REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0005770

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6523298

DATE 9-14-95

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.57	2.64	2.77	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.57	2.75	
PULL #3	2.45	2.61	2.79	
PULL #4	2.45	2.70	2.81	
PULL #5	2.77	2.66	2.74	
TOTAL	12.73	13.18	13.86	
AVG.	2.54	2.63	2.77	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.01	3.12	
PULL #2	3.04	3.16	
PULL #3	3.09	3.17	
PULL #4	3.14	3.20	
PULL #5	3.18	3.25	
TOTAL	15.46	15.90	
AVG.	3.09	3.18	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.15	4.19	
PULL #2	4.10	4.18	4.19	
PULL #3	4.20	4.09	4.22	
PULL #4	4.22	4.09	4.15	
PULL #5	4.10	4.05	4.15	
TOTAL	20.70	20.56	20.90	
AVG.	4.14	4.11	4.18	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C-6523298

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4.5	5.0	5.0			12-29-5	DA
	G) Safety Off Force	3.2	2.5	3.0			12-2-95	DA
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.61	2.71	2.69	2.60	2.61	12-29-5	DA
	C) Function							
660	Pack							

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6523298

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	9 25	90	RW
600	Proof	9 25	90	RW
607	Check Headspace	9 25	90	RW
610	Dis-assemble Gun	9 25	90	RW
612	Magnaflux Barrel Action		9-26-90	KR
	Magnaflux Bolt		9-26-90	KR
615	Rollmark Caliber		9-26-90	G.S.
617	Drill and Tap Sight Holes		9/28/90	FB
618	Polish Barrel		10/1/90	WB
620	Apply Coatings (Barrel Action)		10-5-90	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/9/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/9/90	RW
	C) Inspect Ejector Hole for Chamfer		10/9/90	RW
	D) Oil Firing Pin Ass'y		10/9/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		10/22/90	TH

op. #	OP. NAME	READINGS			DATE	INIT		
	BARBER - M24 0005736							
625 cont.	F) Safety On Force	5	5	5	10/23/90	WB		
	G) Safety Off Force	2 1/2	2 1/2	2 1/2	10/23/90	WB		
	H) Trigger Pull Test & Retainability				10/22/90	JM		
	I) Firing Pin Indent	.022	.021	.021	10/23/90	WB		
	J) Assemble Stock				10/26/90	RW		
	K) Assemble Swivel Studs				11-20-90	JS		
	L) Attach Front and Rear Sight Assemblies				10/26/90	RW		
	M) Iron Sight Alignment				10/26/90	RW		
	N) Detach Front & Rear Sights & place in numbered container				10/26/90	RW		
	O) Attach Scope to Rifle				10/26/90	RW		
	P) Detach & Attach Scope 20 Times				10/26/90	RW		
640	Gallery Target & Test				10-29-90	AC		
	A) Time				10-29-90	AC		
	B) Malfunctions				10-29-90	AC		
	C) Pierced Primers				10-29-90	AC		
	D) Optical Clarity of Scope				10-29-90	AC		
645	Inspect for Live Ammo				12-29-90	AC		
655	Final Inspection							
	A) Headspace				11-20-90	JS		
	B) Trigger Pull	2.64	2.62	2.61	2.51	2.50	11-20-90	JS
	C) Function						11-20-90	JS
660	Pack						12/14/90	AF

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 06523298

DATE 10/22/90

TESTER JY

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.19	2.20	264	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.29	2.21	2.21	262	
PULL #3	2.21	2.16	2.25	261	
PULL #4	2.24	2.24	2.15	251	
PULL #5	2.21	2.23	2.30	250	
TOTAL	11.36	11.03	11.11		
AVG.	2.272	2.206	2.222		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.15		
PULL #2	3.35	3.51		
PULL #3	3.41	3.33		
PULL #4	3.25	3.32		
PULL #5	3.50	3.41		
TOTAL	16.84	16.72		
AVG.	3.368	3.344		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.32		4.31
PULL #2	4.23	4.36		4.21
PULL #3	4.22	4.12		4.12
PULL #4	4.26	4.13		4.35
PULL #5	4.26	4.25		4.43
TOTAL	21.18	21.18		21.42
AVG.	4.236	4.236		4.284

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06523298
29 Oct 1990

CENTROIDAL DISTANCES

0 TO	1	.237447
1 TO	2	.494025
1 TO	3	.167705
1 TO	4	.444208
1 TO	5	.304784

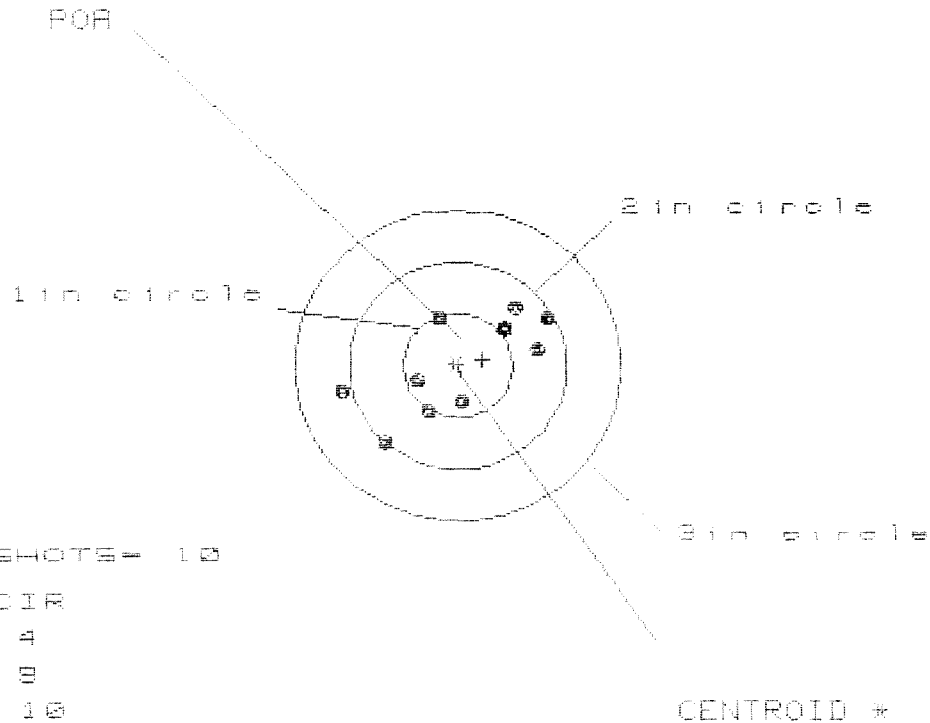
48 8-----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0294
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1064
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .110387
THE AMR FOR THIS RIFLE IS: .7602

28 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06583298

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 4

2 in = 8

3 in = 10

HS= 1.058

VS= 1.315

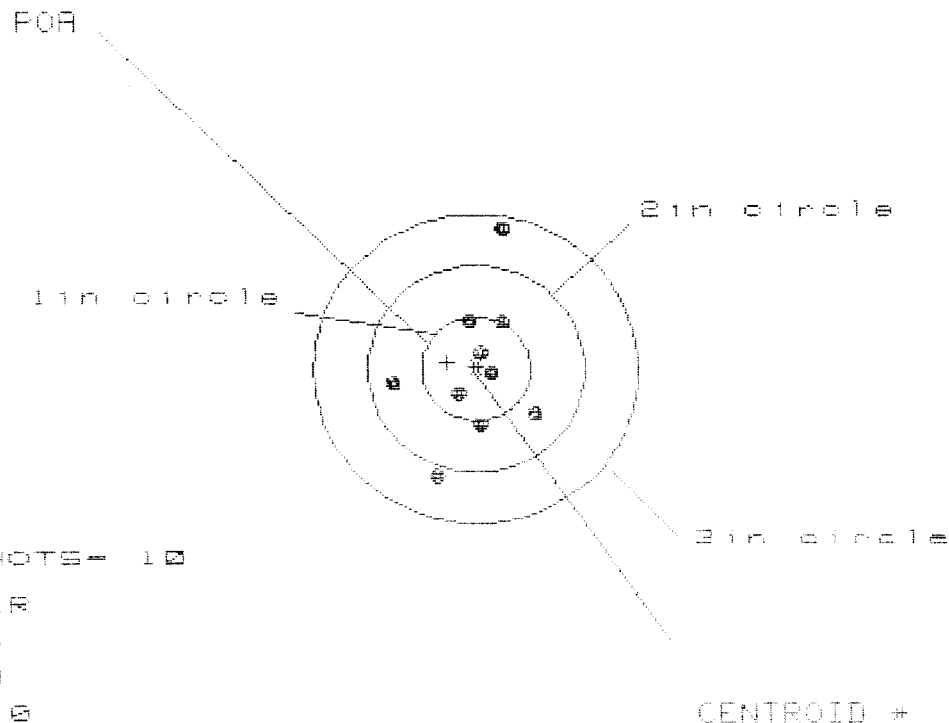
GS= 1.994

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.815	.699	.599
MINIMUM X	-1.043	-.796	-.576
MAXIMUM Y	.594	.561	.467
MINIMUM Y	-.721	-.754	-.534
CENTROID X	-.230	-.114	-.015
CENTROID Y	-.059	-.026	.068
POA TO CENTROID in.	.237	.117	.069
MIN RADIUS	.388	.426	.346
MEAN RADIUS	.681	.631	.557
MAX RADIUS	1.083	1.096	.697
HORIZONTAL SPREAD	1.858	1.495	1.175
VERTICAL SPREAD	1.315	1.315	1.001
EXTREME SPREAD	1.994	1.890	1.345
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	9		
NUMBER IN THREE INCH CIRCLE =	10		

29 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6523298

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 5

2in = 8

3in = 10

HS = 1.281

VS = 2.383

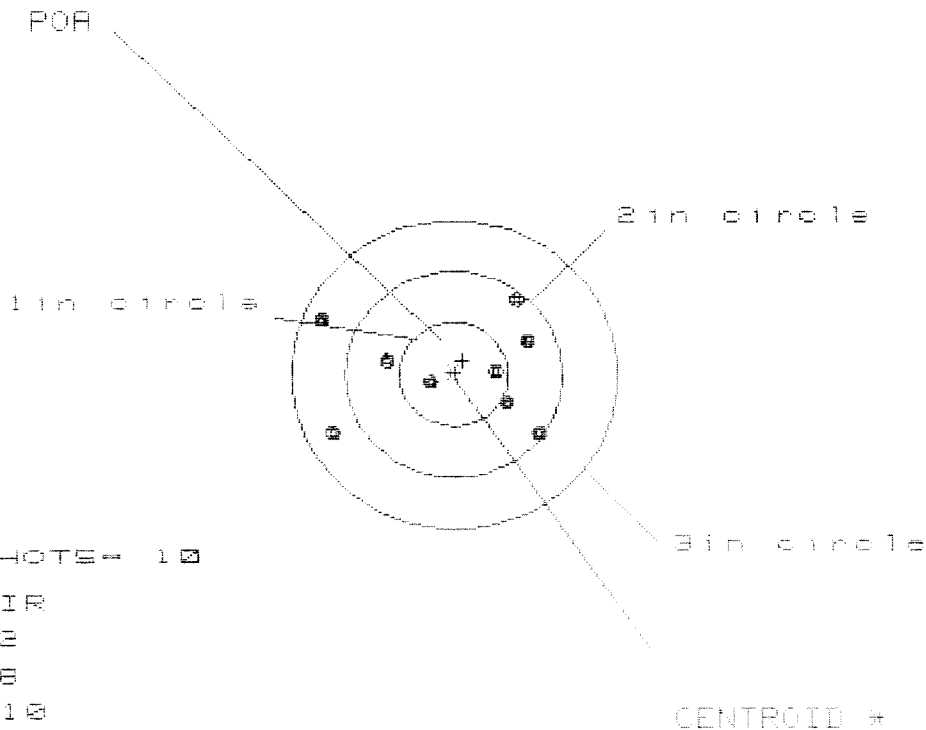
GS = 2.470

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.548	.576	.529
MINIMUM X	:	-.733	-.705	-.752
MAXIMUM Y	:	1.316	.603	.488
MINIMUM Y	:	-1.067	-.920	-.462
CENTROID X	:	.264	.236	.283
CENTROID Y	:	-.064	-.211	-.096
FOR TO CENTROID in.	:	.272	.317	.299
MIN RADIUS	:	.181	.134	.156
MEAN RADIUS	:	.601	.516	.439
MAX RADIUS	:	1.339	.994	.761
HORIZONTAL SPREAD	:	1.281	1.281	1.281
VERTICAL SPREAD	:	2.383	1.523	.949
EXTREME SPREAD	:	2.470	1.650	1.311
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

29 Oct 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06523298

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 8

3 in = 10

HS= 1.988

VS= 1.360

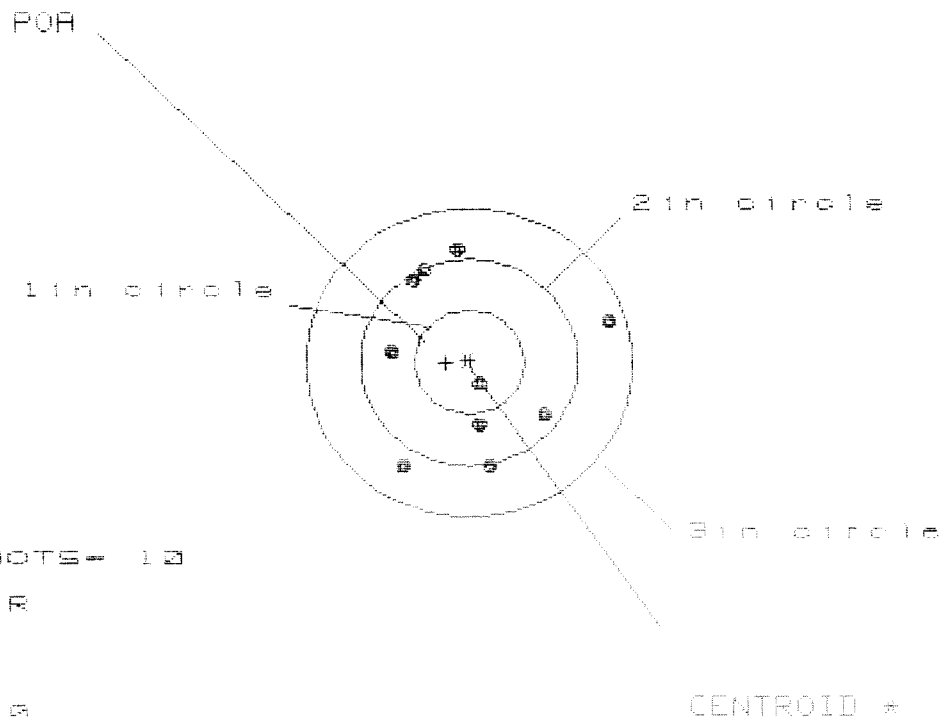
GS= 2.286

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.788	.654	.496
MINIMUM X	:	-1.200	-1.270	-.957
MAXIMUM Y	:	.769	.828	.767
MINIMUM Y	:	-.591	-.532	-.593
CENTROID X	:	-.080	.054	.212
CENTROID Y	:	-.134	-.193	-.132
POA TO CENTROID in.	:	.156	.201	.250
MIN RADIUS	:	.269	.249	.079
MEAN RADIUS	:	.760	.666	.536
MAX RADIUS	:	1.315	1.361	.968
HORIZONTAL SPREAD	:	1.988	1.924	1.453
VERTICAL SPREAD	:	1.360	1.360	1.360
EXTREME SPREAD	:	2.286	2.140	1.630
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

29 Oct 1998

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CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 1

2in = 4

3in = 10

ES= 1.844

VS= 2.149

GS= 2.327

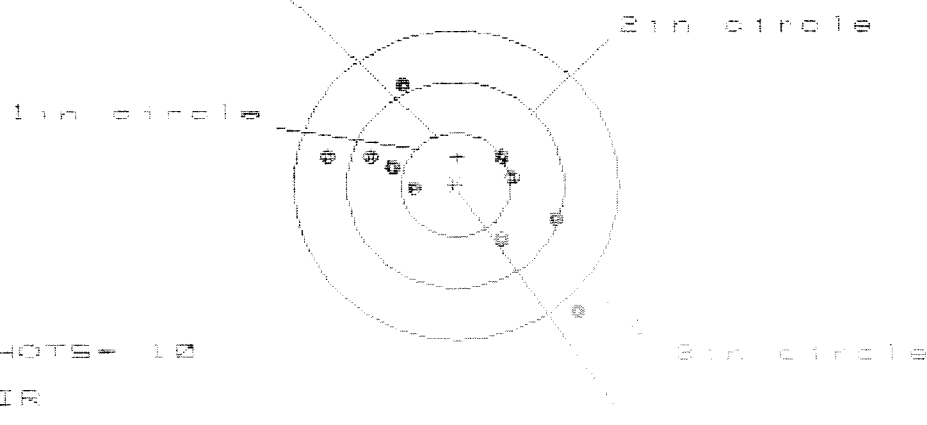
PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.250	.876	.820
MINIMUM X	-.694	-.555	-.611
MAXIMUM Y	1.126	1.173	1.053
MINIMUM Y	-1.023	-.976	-1.096
CENTROID X	.210	.071	.127
CENTROID Y	.002	-.045	.075
POA TO CENTROID in.	.210	.084	.148
MIN RADIUS	.273	.321	.375
MEAN RADIUS	.915	.858	.836
MAX RADIUS	1.320	1.174	1.121
HORIZONTAL SPREAD	1.944	1.431	1.431
VERTICAL SPREAD	2.149	2.149	2.149
EXTREME SPREAD	2.327	2.186	2.162
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	10		

25 Oct 1988

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CENTERFIRE PATTERNS # 5

POA



OF SHOTS = 10

IN CIR

1in = 2

2in = 7

3in = 9

HS = 2.261

VS = 2.220

GS = 2.724

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.092	1.071	.940
MINIMUM X	-1.169	-1.048	-.788
MAXIMUM Y	1.007	.872	.884
MINIMUM Y	-1.213	-.873	-.661
CENTROID X	-.017	-.138	-.007
CENTROID Y	-.277	-.142	-.154
POA TO CENTROID in.	.277	.198	.154
MIN RADIUS	.372	.308	.403
MEAN RADIUS	.844	.736	.694
MAX RADIUS	1.632	1.160	1.036
HORIZONTAL SPREAD	2.261	2.119	1.728
VERTICAL SPREAD	2.220	1.545	1.545
EXTREME SPREAD	2.724	2.187	1.949
NUMBER IN ONE INCH CIRCLE	= 2		
NUMBER IN TWO INCH CIRCLE	= 7		
NUMBER IN THREE INCH CIRCLE	= 9		